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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/022,349	12/20/2001	Hann-Ping Hwang	HWAN3013/EM	2598
23364	7590 12/29/2004	EXAMINER		INER
	THOMAS, PLLC		WILLE, DO	OUGLAS A
625 SLATERS LANE FOURTH FLOOR			ART UNIT	PAPER NUMBER
ALEXANDRIA, VA 22314			2814	

DATE MAILED: 12/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Madia a S. Ahanda a mad	10/022,349	HWANG ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Douglas A. Wille	2814				
The MAILING DATE of this communication ap		· · · · · · · · · · · · · · · · · · ·				
This application is abandoned in view of:						
1. Applicant's failure to timely file a proper reply to the Offic (a) A reply was received on (with a Certificate of period for reply (including a total extension of time of (b) A proposed reply was received on, but it does	Mailing or Transmission dated month(s)) which expired on _					
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	on consists only of: (1) a timely filed a ed Notice of Appeal (with appeal fee);	mendment which places the				
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of						
Allowance (PTOL-85).	canf \$ is dua					
(b) The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.						
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.						
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.						
7. The reason(s) below:						
	DOUGLAS WIL	LE				
	PRIMARY EXAM	INER				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. U.S. Patent and Trademark Office						
PTOL-1432 (Rev. 04-01) Notice	of Abandonment	Part of Paper No. 1204				